

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	5483	"sol gel" and (porous or pore) near5 (layer\$4 or substrate or coat\$4 or region or area or surface)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 07:31
L9	85	L8 and unsinter\$3	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 07:31
L10	1520	L8 and (size and thick\$4 and porosity) same (layer\$4 or substrate or coat\$4 or region or area or surface)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 07:35
L11	722	L10 and (\$4particle or microsphere or nanosphere or colloid\$4) same (glass or silica)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 07:31
L12	494	L11 and (dip\$4 or spin\$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 07:31
L13	29	L12 and unsinter\$3	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 08:02
L14	494	L12 and (thick\$4 or thin\$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 07:31
L15	29	L13 and L14	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 07:31
L16	56	9 not L15	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 07:32
L17	20	16 and (\$4particle or microsphere or nanosphere or colloid\$4) same (glass or silica)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 08:08
L18	4	17 and (size and thick\$4 and porosity) same (layer\$4 or substrate or coat\$4 or region or area or surface)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 08:04
L19	259	L12 and \$2sinter\$3	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 08:02
L20	235	L12 not 19	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 08:02
L21	235	20 and (size or diameter) and (thin\$4 or thick\$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 08:03

## EAST Search History

L22	213	21 and (thin\$4 or thick\$4) near4 (layer\$4 or substrate or coat\$4 or region or area or surface)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 09:16
L23	213	22 and (\$4particle or microsphere or nanosphere or colloid\$4) same (glass or silica)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 09:16
L24	123	23 and (\$4particle or microsphere or nanosphere or colloid\$4) near4 (size or diameter)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 09:15
L25	11	("4652467"   "4987101"   "5103288"   "5308481"   "5420081"   "5470820"   "5494859"   "5698140"   "5744399"   "5801092"   "6187427").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/20 09:08
L26	1	25 and 20	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/20 09:10
L27	3	25 and 8	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/20 09:10
L28	18	("5801092").URPN.	USPAT	OR	ON	2006/06/20 09:15
L29	10	28 and (\$4particle or microsphere or nanosphere or colloid\$4) near4 (size or diameter)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 09:18
L30	6	29 and (\$4particle or microsphere or nanosphere or colloid\$4) same (glass or silica)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 09:17
L31	3	30 and (thin\$4 or thick\$4) near4 (layer\$4 or substrate or coat\$4 or region or area or surface)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 09:16
L32	6	29 and (thin\$4 or thick\$4) near4 (layer\$4 or substrate or coat\$4 or region or area or surface)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/20 09:17